

**NG9-1-1 Funding and PSAP Grant Program
Decision Brief**

Type of Request: NG9-1-1 Award Amendment	Date Submitted: November 12, 2020
PSAPs: Fairfax	Amount of Request: \$541,618.96
Cost Category: Monthly Delta Advance Pay	PGC & Staff Recommendation: Approve

1. Background:

As the Commonwealth began to consider migrating each PSAP from the legacy analog 9-1-1 networks to a more robust IP based network (the ESInet) staff closely studied and determined the cost of that migration for each PSAP. On a monthly basis each PSAP pays their current 9-1-1 service provider (typically Verizon or Lumen) for 9-1-1 services including phone lines and database management. Once PSAPs migrate to NG9-1-1 service from AT&T, they will stop paying their original 9-1-1 provider and begin paying AT&T. Since the NG9-1-1 network has many advantages over the existing networks it typically costs more per month for the PSAPs. We refer to that difference in pricing (AT&T NG9-1-1 service cost minus the PSAPs current 9-1-1 service cost) as the monthly delta. In an effort to encourage PSAPs to migrate in a timely manner, and to help reduce the local financial burden of paying more for the new service, the Virginia 9-1-1 Services Board chose to pay the monthly delta for each PSAP for a period of 24 months from the time of migration to the ESInet. Staff and the PSAP Grant Committee recommended to the Board that it advance pay the PSAPs a twelve month total for delta costs post migration, and to pay the remaining twelve months of delta costs one year later.

2. Briefly define the problem/issue:

NGS bureau staff is requesting that the NG9-1-1 funding award for Fairfax County be amended to include a revised monthly delta advance pay amount of \$1,792,515.52. This represents the cost for the entire 24 month period. The locality originally had an estimated 24 month total, monthly delta cost of \$1,250,896.56. This cost estimate was based on recurring 9-1-1 costs paid to Verizon by Fairfax County. Verizon was the county's legacy 9-1-1 service provider.

Fairfax has deployed NG9-1-1 and NGS staff has completed an analysis of legacy and NG9-1-1 recurring costs to determine the delta amount for Fairfax County. This amount is \$541,618.96 more than the estimated amount included in the locality's Migration Proposal. This is the result of a billing "true-up" conducted by Verizon last year. The current funding award is for \$1,726,970.56. If approved by the Board, the amount of the revised funding award will be \$2,268,589.52. This revised funding award includes \$541,618.96 in additional funding.

3. Major Considerations:

None.

4. Recommended action:

PGC agrees with staff's recommendation and recommends approval of the amendment request by the 9-1-1 Services Board at their next meeting.

5. Alternatives to recommended action:

None.